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ABSTRACT

A study conducted at Cuyahoga Community College was designed to find out the number of students who transferred from that institution to various state universities in Ohio and to determine the success they experienced when they transferred. The data obtained in the study concerned (1) the institutions to which the students transfer; (2) their academic standing at the end of each term and the end of the first year; (3) the percentage of students who were still enrolled at the time the study was made and their standing at that time; and (4) their standing in terms of the credit hours transferred from Cuyahoga. The study showed that nearly 500 students were successful in enrolling at state universities in Ohio in the fall of 1968 and that over 85 per cent were still enrolled or had withdrawn in good standing at the end of the first year. (Author/RC)

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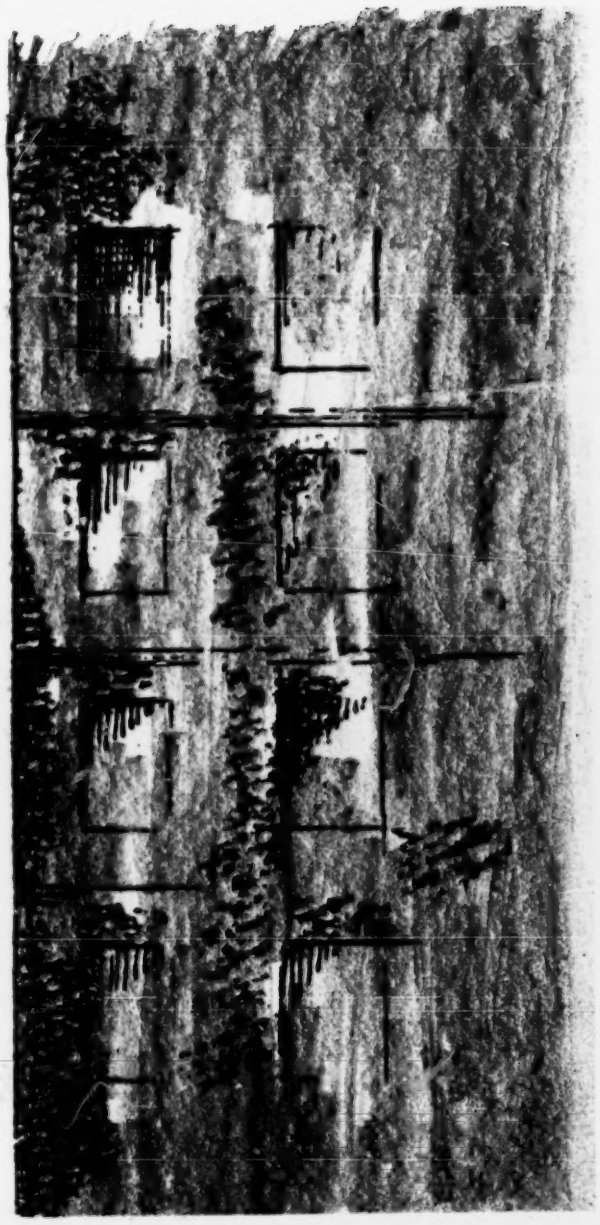

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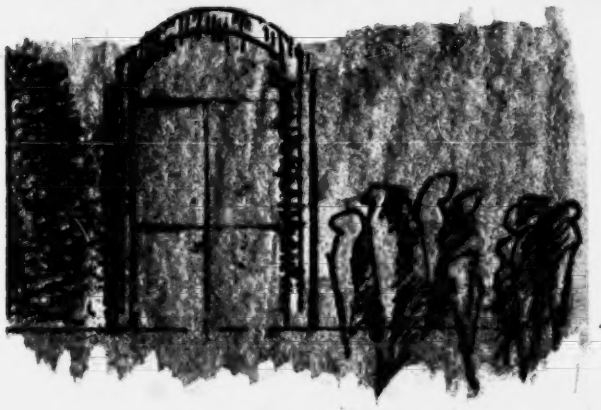
TRANSFER STUDENTS

CUYAHOGA COMMUNITY COLLEGE FALL 1968



JC 700 071

AN INSTITUTIONAL RESEARCH PROJECT OF THE OFFICE OF INSTITUTIONAL RESEARCH,
OFFICE OF EXECUTIVE VICE PRESIDENT

A STUDY OF CUYAHOGA COMMUNITY COLLEGE STUDENTS TRANSFERRING TO STATE UNIVERSITIES

Donald E. Greive

Office of Institutional Research and Studies

Office of Executive Vice President

Cuyahoga Community College

Cleveland, Ohio

February 4, 1970

ACKNOWLEDGMENTS

This study of students transferring from Cuyahoga Community College to state universities in Ohio was possible only through the cooperation of many individuals. The assistance of the Admissions and Records Office of the Western and Metropolitan Campuses was necessary to identify the students to be studied. The staff of both of these offices demonstrated their cooperativeness in this endeavor. The work of the staff of the Computer Center in the collection of data for Cuyahoga Community College was also greatly appreciated. The hours of work extended by the staff of the Office of Institutional Research in the collection of data and the typing of the final report should also be recognized.

A special word of appreciation should be extended to the staff members at the participating universities who spent considerable time and energy in searching out the information necessary to complete this study. These institutions and staff members involved are: Cleveland State University, Dr. Richard Gulbankian; Kent State University, Mr. Rex Simons; Ohio State University, Mr. James Ort; Miami University, Mr. Chuck Schuler; Youngstown State University, Mr. Ted Livosky; and Toledo University, Mr. Phil Schaeffer.

Donald E. Greive

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INTRODUCTION

This study is the first of a series of studies designed to determine the number of students who transfer from Cuyahoga Community College to the various state universities in Ohio and to determine the success they experience upon transferring to those institutions. Data from Cleveland State University, Kent State University, Ohio State University, Bowling Green State University, Youngstown State University, Miami University and Toledo University was collected for the 1967-68 academic year in the summer of 1968 and was incorporated in this study.

Cleveland State University could not provide information for this study in the form requested due to restrictions upon the submission of data. However, Cleveland State University was able to supply transfer data concerning the number of students who transferred although the identification of each student was not possible. Through the cooperation of all the state universities data was obtained on approximately 500 transfer students.

This study is concerned with students who transferred to state universities for the 1968 fall term. Although the 500 students represented in this study are not inclusive of all students who transferred, it is felt that it is a sufficient sample to provide information for the conclusions presented in this study. It is the intent to continue this study on an annual basis so that a current and accumulative transfer profile can be formulated. Although the sample obtained in this study did not provide enough students to

make an analysis of the success of students according to the degree which the student pursued at Cuyahoga Community College, it is hoped that such data will be available for analysis in future studies.

It is intended that in the future Cuyahoga Community College will be able to provide to the receiving institution additional information concerning the students' intentions of transferring. This identification will reduce the work necessary in the receiving institution and should increase the number of transfer students for which data can be obtained.

I - PURPOSE

The purpose of this study was to determine the number of students who transferred to state universities in the fall of 1968, to which institutions they transferred and the number and percentage of students that remained at the receiving institution for the full year. In addition, the percentage of students who were in good standing at the completion of their first term as well as after completion of their first year at the institution is also presented. The number of credits accepted by the receiving institution compared to the amount of credits earned at Cuyahoga Community College is also outlined.

II - DATA COLLECTION

Since it is not always possible to identify which Cuyahoga Community College students do complete transfer to another institution, it was necessary to contact the state universities asking them if identification of Cuyahoga Community College transfers was possible. After it was determined that in most institutions this was no problem, a mail questionnaire requesting pertinent data was sent to each state university. The data sheet contained in the appendix of this report requested that the receiving institution provide the following information concerning students transferring from Cuyahoga Community College: the name of the student, the number of credit hours accepted, the number of credit hours completed at the receiving institution, the academic standing of the student for fall, winter and spring terms, the hours not accepted by the receiving institution, and the reasons for non-acceptance. Upon completion of this questionnaire and upon collection of all available data, it was determined that information was available for 499 students who transferred to state universities in the fall of 1968. The data was provided by the professional staffs at the receiving institutions. No direct student responses or interviews of any type were incorporated in this study.

Analysis of the data obtained in this study made it possible to make a determination concerning the institutions to which Cuyahoga Community College students transfer, their academic standing at the end of each term and the end of the first year, the percentage of students who are still enrolled and their standing if they are still

enrolled, and an analysis of their standing in terms of hours transferred from Cuyahoga Community College.

There were several limitations to the data collection in this study. The first of these limitations, that Cleveland State University was unable to supply data concerning individual students, made it impossible to compare success at Cuyahoga Community College and the receiving institution in terms of number of hours completed or grade point average. Also, Bowling Green State University was unable to supply the academic standing of each student at the end of each term. These limitations along with the differing methods of record keeping at the various institutions prevented an in-depth analysis of success. It did not prevent, however, an overall analysis concerning the success of transfer students at the receiving institutions and their overall progress during their first year of study. It is upon the latter points that the analysis of the data in this study is presented.

III - FINDINGS

Transfer Institutions

The state institutions to which Cuyahoga Community College students transferred and for which data is available are shown in Table I. These institutions include: Cleveland State University, Kent State University, Ohio State University, Bowling Green State University, Youngstown State University, Miami University and Toledo University. Other state institutions not listed could not provide the data requested in this study. It should not be assumed that students from Cuyahoga Community College were not accepted at state institutions not listed.

Table I shows that the largest number of students transferring from Cuyahoga Community College matriculate to Cleveland State University. Sixty-five percent of the students analyzed in this study had transferred to Cleveland State University. Kent State University with 19 percent of the total group of transfers ranked second in the number of Cuyahoga Community College transfers accepted for study.

TABLE I

NUMBER OF STUDENTS FROM
CUYAHOGA COMMUNITY COLLEGE ACCEPTED BY RECEIVING INSTITUTIONS

Institution	Transfer Students	
	Number	Percent
Cleveland State University	327	65%
Kent State University	93	19%
Ohio State University	47	9%
Bowling Green State University	15	3%
Youngstown State University	8	2%
Miami University	8	2%
Toledo University	1	-
All Institutions	499	100%

Academic Standing and Success - First Term

Tables II and III indicate that of the 499 students transferring in the fall of 1968, 93 percent or 466 of these students were still enrolled at the end of the first term. The data also shows that of the 466 students still enrolled at the end of the first term, 83 percent or 388 students were in good standing according to the receiving institution's standards. It should be noted that 11 of the students that were no longer enrolled at the receiving institutions had withdrawn in good standing.

Thus, a total of 96 percent of the students transferring from Cuyahoga Community College to the state universities were either still enrolled or withdrew in good standing at the end of the first term at the receiving institution. Of the 466 students still enrolled at the end of the first term, 78 students or 17 percent were on probation at the time the data was collected.

TABLE II

STATUS OF TRANSFER STUDENTS AT END OF FIRST TERM
ALL STUDENTS

Status	No. of Students	Percent
Still Enrolled	466	93%
Withdrew - Good Standing	11	3%
Withdrew - Probation	3	1%
Academic Dismissal	19	3%
Total	499	100%

TABLE III

STATUS OF TRANSFER STUDENTS STILL ENROLLED AT
END OF FIRST TERM

Status	No. of Students	Percent
Good Standing	388	83%
Probation	78	17%
Total	466	100%

Academic Standing and Success - First Year

Tables IV and V give an indication of the status of the students in the fall of 1968 after the completion of one year of study. It should be noted that a slight deviation from the original 499 students exists because 11 students who were reported as not enrolled at the end of the first term had re-enrolled and were thus included in the data reported at the end of the year. This deviation does not substantially change the percentages reported in the findings.

It can be noted in Table IV that at the end of the first year, 70 percent or 358 of the original transfer students from Cuyahoga Community College were still enrolled at the university. Table V shows that of the 358 students who were still enrolled, 307 students or 86 percent were in good standing at the end of the first year. The data also indicates that 72 students or 15 percent of the total group withdrew in good standing. Thus it can be concluded that at the end of one year 85 percent of the original group of Cuyahoga Community College transfers who entered a state university were still enrolled or withdrew in good standing. Fifteen percent of the Cuyahoga Community College transfers had withdrawn on probation or had been academically dismissed at the end of the first year.

TABLE IV

STATUS OF TRANSFER STUDENTS AT END OF FIRST YEAR
ALL STUDENTS

Status	No. of Students	Percent
Still Enrolled	358	70%
Withdrew - Good Standing	72	15%
Withdrew - Probation	21	5%
Academic Dismissal	59	10%
Total*	510	100%

*Total Students - #510 is greater than #499 because 11 students withdrew and re-enrolled.

TABLE V

STATUS OF TRANSFER STUDENTS
STILL ENROLLED AT END OF FIRST YEAR

Status	No. of Students	Percent
Good Standing	307	86%
Probation	51	14%
Total	358	100%

Academic Standing By Hours Transferred

An analysis of success at a state university by amount of credit hours transferred from Cuyahoga Community College was also attempted in this study. Table VI provides data concerning this comparison by presenting the academic standing by hours transferred for those students who were still enrolled at the receiving institution at the end of the first year. Table VI shows that 16 percent of the students transferred 80 quarter hours or more from Cuyahoga Community College; 57 percent of the students transferred between 30 and 79 quarter hours of credit from Cuyahoga Community College; and 23 percent transferred less than 30 quarter hours to the receiving institution. When analyzed by standing in terms of hours transferred, it can be observed that the percentages of students in good standing were very similar in all categories. That is, 90 percent of the students who transferred 80 or more quarter hours were still in good standing, while 83 percent of the students who transferred 30 to 79 quarter hours and 89 percent of the students who transferred less than 30 quarter hours from Cuyahoga Community College were in good standing at the receiving institution. Thus it appears that there is no relationship at the end of the first year between the number of credit hours transferred from Cuyahoga Community College and the success students will realize at the receiving institution. An analysis of the total column in Table VI indicates that a relatively representative sample of students in all hours transferred categories was realized in this study. This data shows that of the 358 transfers

still enrolled 59 transferred 80 or more hours, while 204 and 81 students transferred 30 to 79 hours and below 30 hours respectively from Cuyahoga Community College to the receiving institution.

TABLE VI

NUMBER OF HOURS TRANSFERRED
AND ACADEMIC STANDING

Hours Transferred	Good Standing		Probation		Total		
	No.	%	No.	%	No.	% - Hrs.	% - Students
80 Hrs. or More	53	90%	6	10%	59	100%	16%
30-79 Hrs.	170	83%	34	17%	204	100%	57%
Less Than 30 Hrs.	72	89%	9	11%	81	100%	23%
Student Hrs. Not Subdivided*	12	86%	2	14%	14	100%	4%
Total	307	86%	51	14%	358	100%	100%

*Twelve students reported from Bowling Green State University were not reported by hours transferred.

IV - CONCLUSIONS

The findings in this study permit us to arrive at conclusions concerning most of the objectives outlined in the statement of the purpose of this study. The findings of this study indicate that Cuyahoga Community College students are transferring to the state universities in Ohio and upon enrollment are successful in their academic endeavors. It can also be concluded from this study that the state universities are accepting Cuyahoga Community College transfers regardless of the number of hours completed at Cuyahoga Community College or the number of hours completed toward an Associate Degree.

This study has shown that nearly 500 students were successful in enrolling at state universities in Ohio in the fall of 1968. It indicates that of the nearly 500 students enrolled, over 85 percent were still enrolled or had withdrawn in good standing at the end of the first year. The data in the study also shows that of the students still enrolled at the end of the first year, 86 percent were in good standing. This does substantiate the fact that students are successful in their academic endeavors after they transfer from Cuyahoga Community College to state universities.

An interesting finding in this study is the conclusion that the number of hours transferred from Cuyahoga Community College appears to make little difference in terms of academic success at the receiving institution. This segment of the study will require additional research.

It does appear that the largest group of students who transferred from Cuyahoga Community College to a state university is the group of students who transferred between 30 and 79 quarter hours of course work from Cuyahoga Community College. This group is followed by the number of students who transferred fewer than 30 quarter hours, with the smallest group being those students who transferred more than 80 quarter hours. This finding is somewhat unusual and also will need additional future research.

The limitations of this study were dictated by the various types of record keeping of each institution. The data collected for this study would not permit an analysis of the percentage of course work accepted at the receiving institution. With the elimination of Cleveland State University's data from this study, the sample became much too small to be meaningful in terms of reasons for non-acceptance of credit. The same problem prevented an in-depth analysis of credit transferred by degree program pursued by the student.

Finally, it can be concluded that regardless of the limitations imposed by the data collection in this study, Cuyahoga Community College students are transferring in significant numbers to the state universities in Ohio, are being accepted at the state universities regardless of credit completed at Cuyahoga Community College, and are successful in their academic endeavors after arriving at the receiving institution.

APPENDIX

CUYAHOGA COMMUNITY COLLEGE
Office of Institutional Research
2123 East Ninth Street
Cleveland, Ohio 44115

TRANSFER STUDENT DATA SHEET

(A) Name of Student Transferring from CCC to	(B) Number of Credit Hours Accepted	(C) Number of Hours Completed at	(D) Academic Standing for Following Periods (Quarter, Semester, or Trimester)			(E) Hours Not Accepted by Receiving Institution and Reasons for Non-Acceptance	
			Fall 68	Winter 68-69	Spring 69	Hours	Reasons

(A) - List student's name - last name first.
(B) - Number of credit hours accepted by your institution.
(C) - Number of hours completed at your institution at end of 1968-69 academic year (exclude hours transferred in).
(D) - Use following code for academic standing if you desire:

1. Good Standing (GS)
2. Probation (P)
3. Academic Dismissal (AD)
4. Social Dismissal (SD)
5. Withdrew - Good Standing (W-D)
6. Withdrew - Probation (W-P)

(E) - Indicate hours not accepted and reasons for non-acceptance if possible (Example of reasons: below "C", not applicable to curriculum, course level not equivalent, etc.

Institution Completing Form:

Name of Person Completing Form:
Title of Person Completing Form:

Return to:

Mr. Donald E. Greive
Research Associate